

Message Text

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15

ORIGIN COME-00

INFO OCT-01 CIAE-00 DODE-00 EB-07 NRC-05 NSAE-00 TRSE-00

EUR-12 ERDA-05 ISO-00 /030 R

DRAFTED BY COMMERCE/OEA:JDYTRT:ERS

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RPE

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R 300125Z JAN 76

FM SECSTATE WASHDC

TO USMISSION OECD PARIS

C O N F I D E N T I A L STATE 023110

EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, FR, UR, US

SUBJECT: US SUB-BOTTOM PROFILER SECTIONS TO USSR - IL 1510

REF: A) OECD PARIS 1890, B) COCOM DOC (76)77

FOLLOWING ARE ANSWERS TO FRENCH QUESTIONS KEYED TO PARA 1

REF A:

1. US EXPERTS STATE THAT A 5 KILOHERTZ FREQUENCY IS NOT UNUSUAL FOR LOW PENETRATION SUB-BOTTOM PROFILING WORK. THIS FREQUENCY MEETS THE NEEDS FOR SHALLOW WATER OPERATIONS OR NEAR-BOTTOM DEEP WATER OPERATION.

2. ONLY ONE TRANSDUCER IS USED.

3. YES.

4. THIS UNIT USES A CAPACITOR DISCHARGE TO DEVELOP PEAK
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POWER AND IS GIVEN BY THE EQUIVALENT IN KILOWATTS. HENCE

THE VALUE IS 2 KILOWATTS.

5. THIS EQUIPMENT IS NOT NORMALLY USED FOR OBJECT
DETECTION. SINCE IT IS DESIGNED FOR SUB-BOTTOM PROFILING
WORK, THE EQUIPMENT CAPABILITIES ARE LIMITED TO THE
MAPPING OF GEOLOGIC STRATA. KISSINGER

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Message Attributes

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